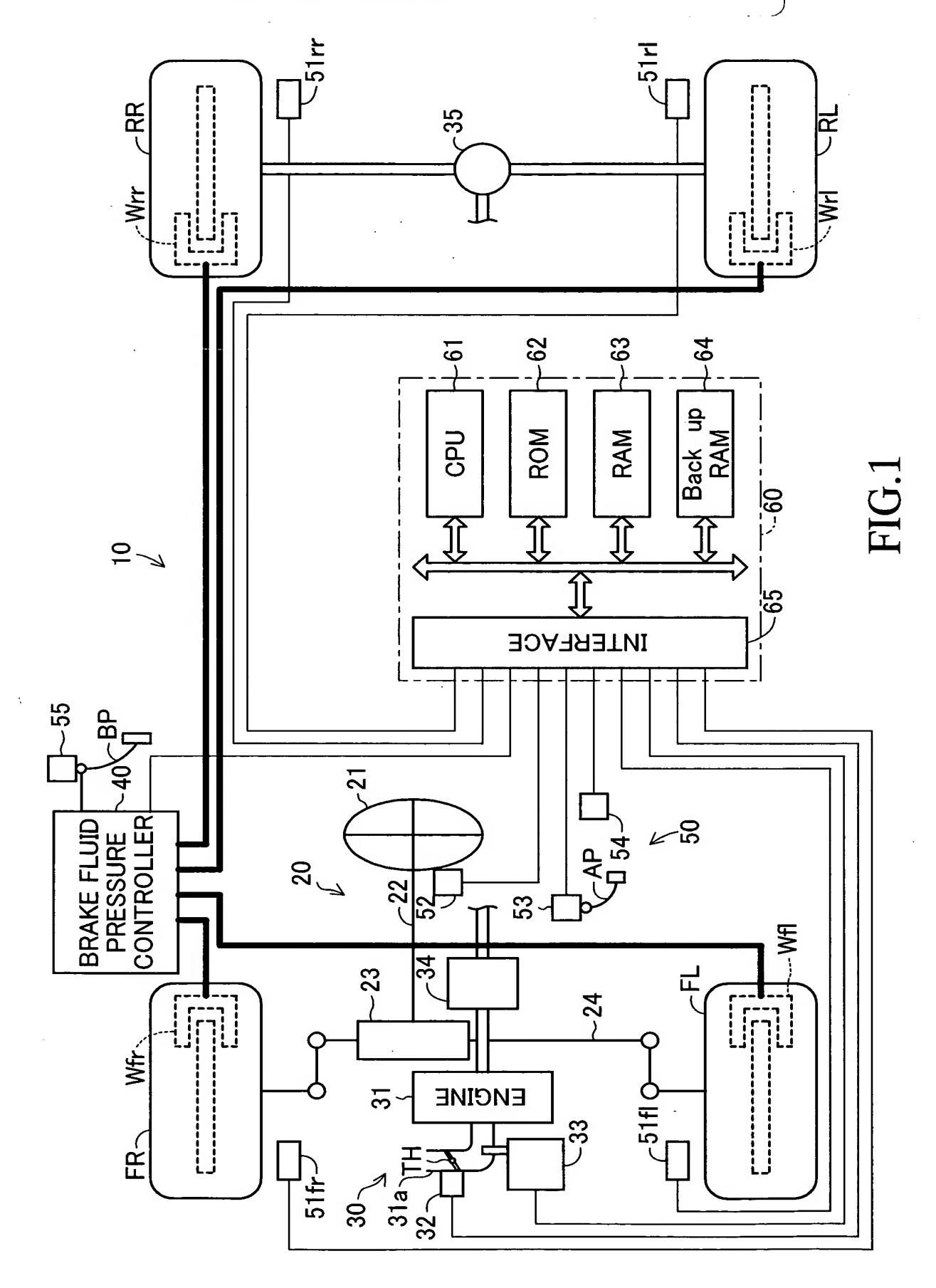
APPLN. FILING DATE: FEBRUARY 4, 2005
TITLE: MOTION CONTROL APPARATUS FOR A
VEHICLE
INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. No.: 033294-047
SHEET 1 OF

SHEET 1 OF 13



**SHEET 2 OF 13** 

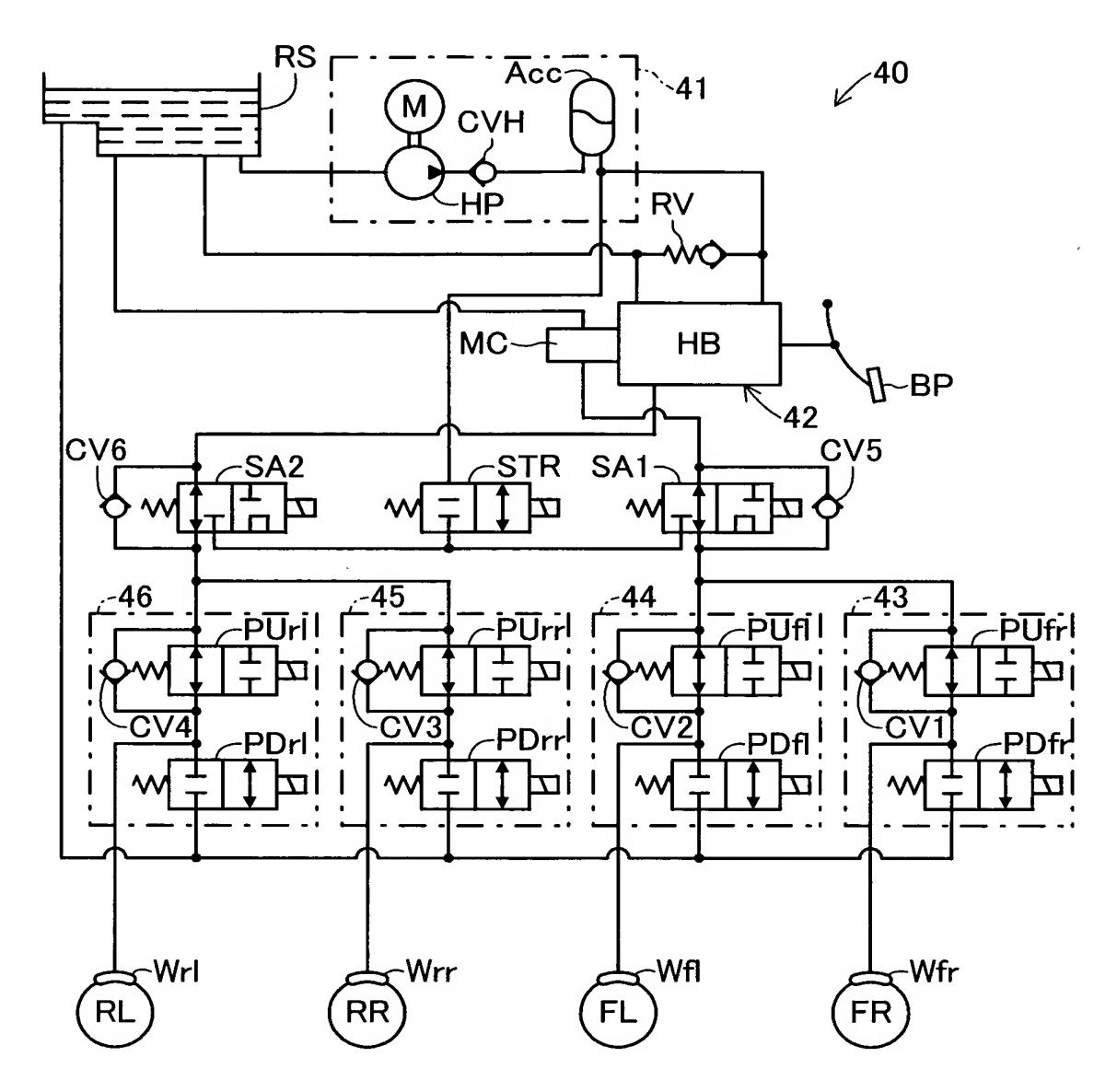


FIG.2

APPLN. FILING DATE: FEBRUARY 4, 2005
TITLE: MOTION CONTROL APPARATUS FOR A
VEHICLE
INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. NO.: 033294-047
SHEET 3 OF

**SHEET 3 OF 13** 

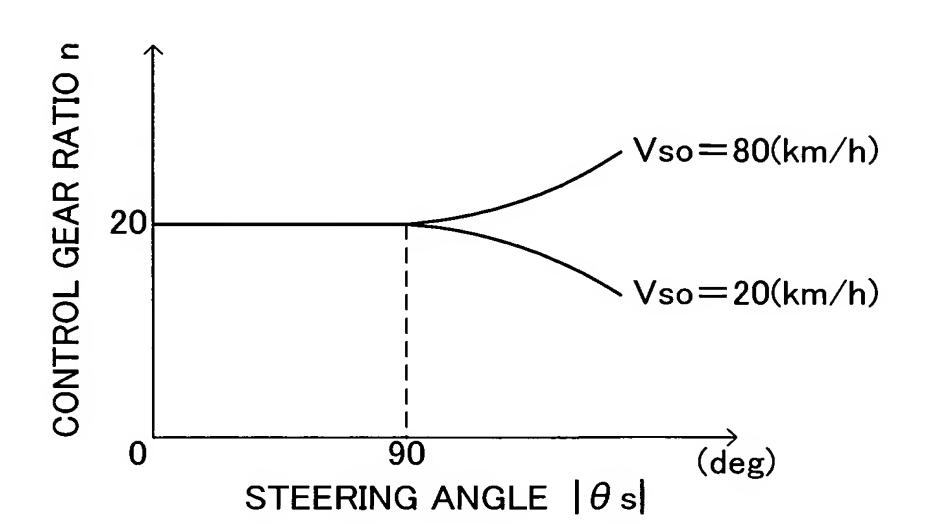


FIG.3

APPLN. FILING DATE: FEBRUARY 4, 2005

FITLE: MOTION CONTROL APPARATUS FOR A VEHICLE

NVENTOR(S): TOSHIHISA KATO ET AL. APPLN. No.: 033294-047

**SHEET 4 OF 13** 

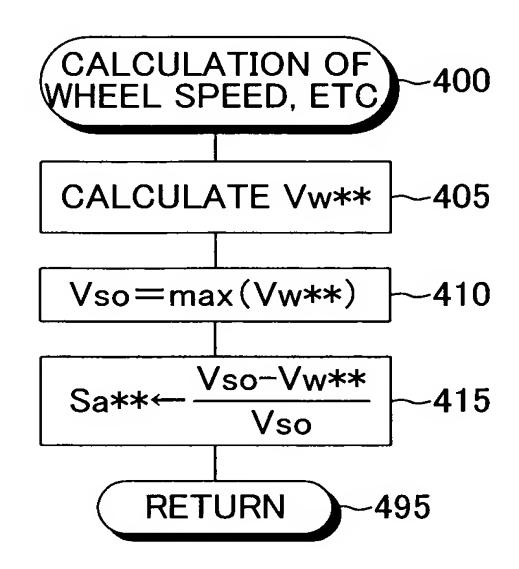


FIG.4

APPLN. FILING DATE: FEBRUARY 4, 2005
TITLE: MOTION CONTROL APPARATUS FOR A

VEHICLE

INVENTOR(S): TOSHIHISA KATO ET AL. APPLN. NO.: 033294-047

**SHEET 5 OF 13** 

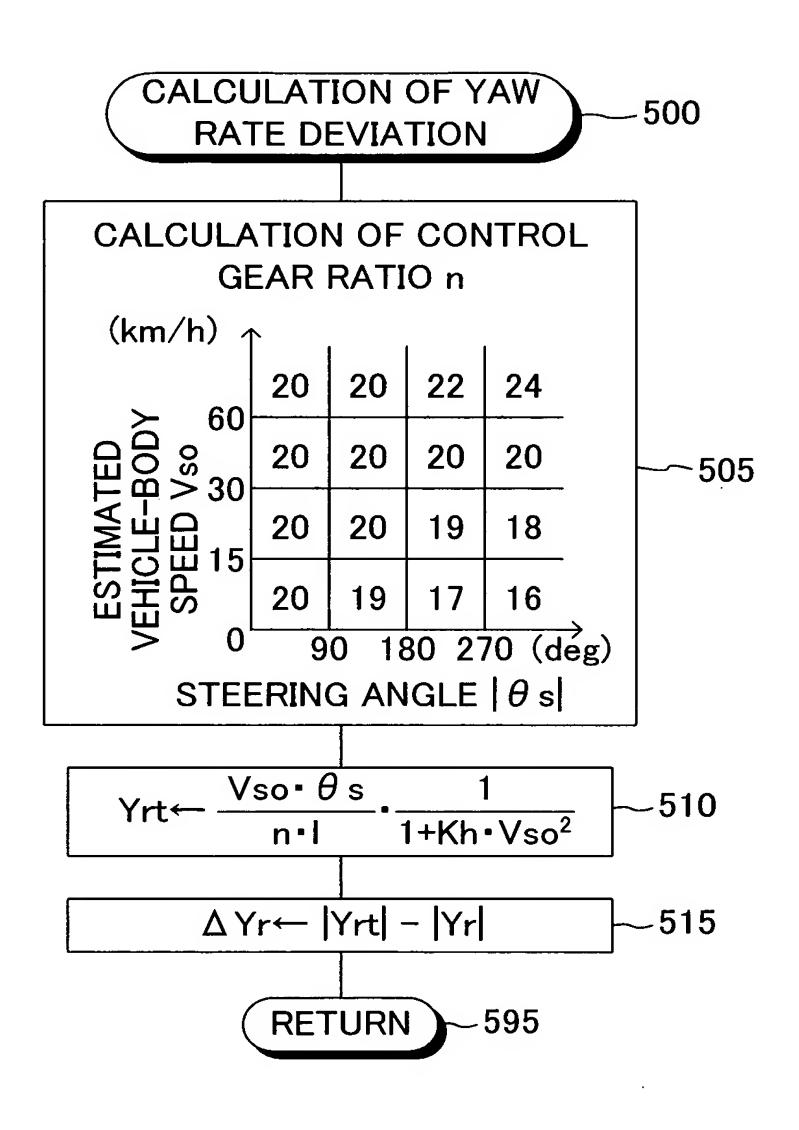


FIG.5

APPLN. FILING DATE: FEBRUARY 4, 2005

FITLE: MOTION CONTROL APPARATUS FOR A VEHICLE

NVENTOR(S): TOSHIHISA KATO ET AL. APPLN. NO.: 033294-047

**SHEET 6 OF 13** 

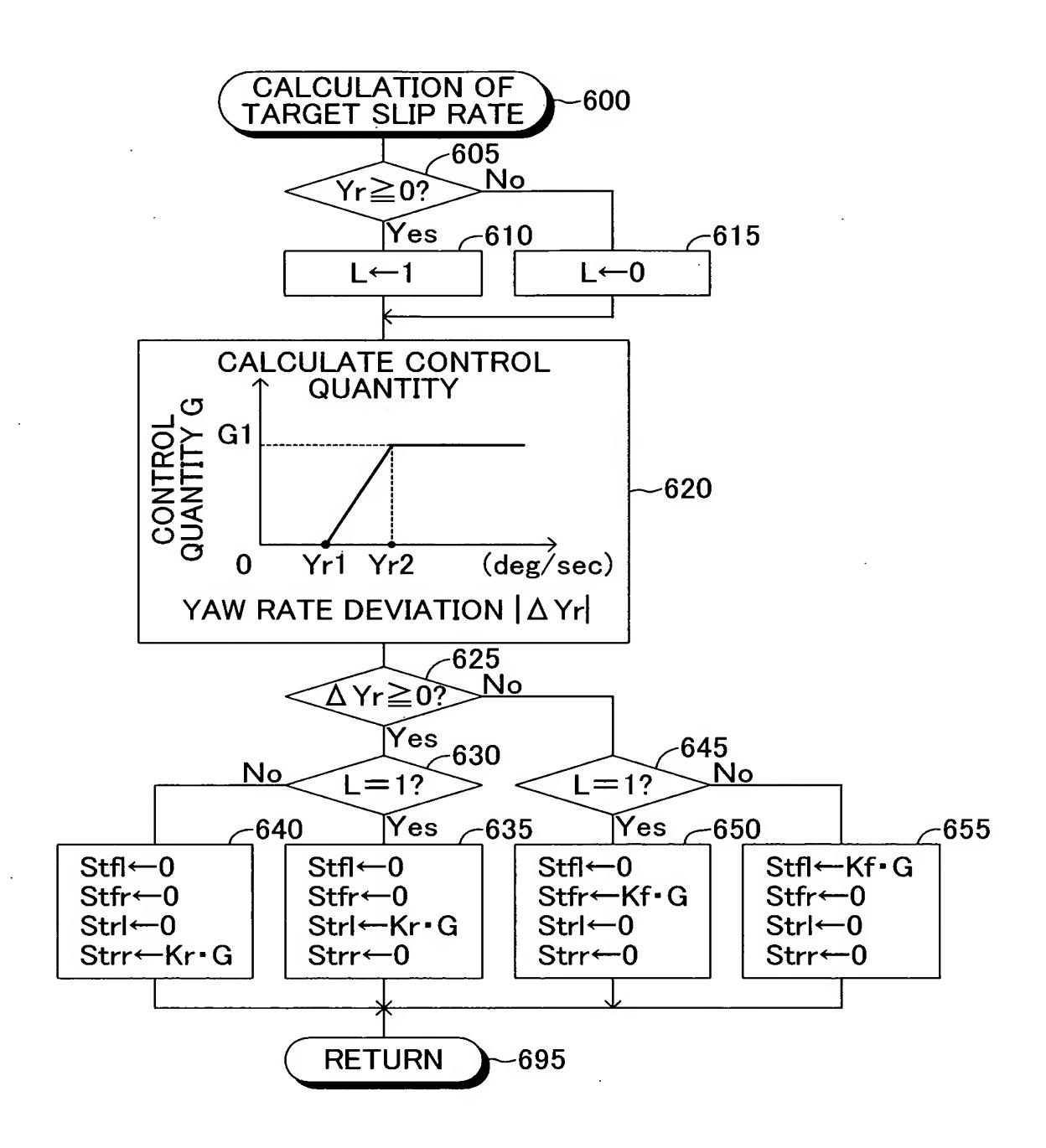
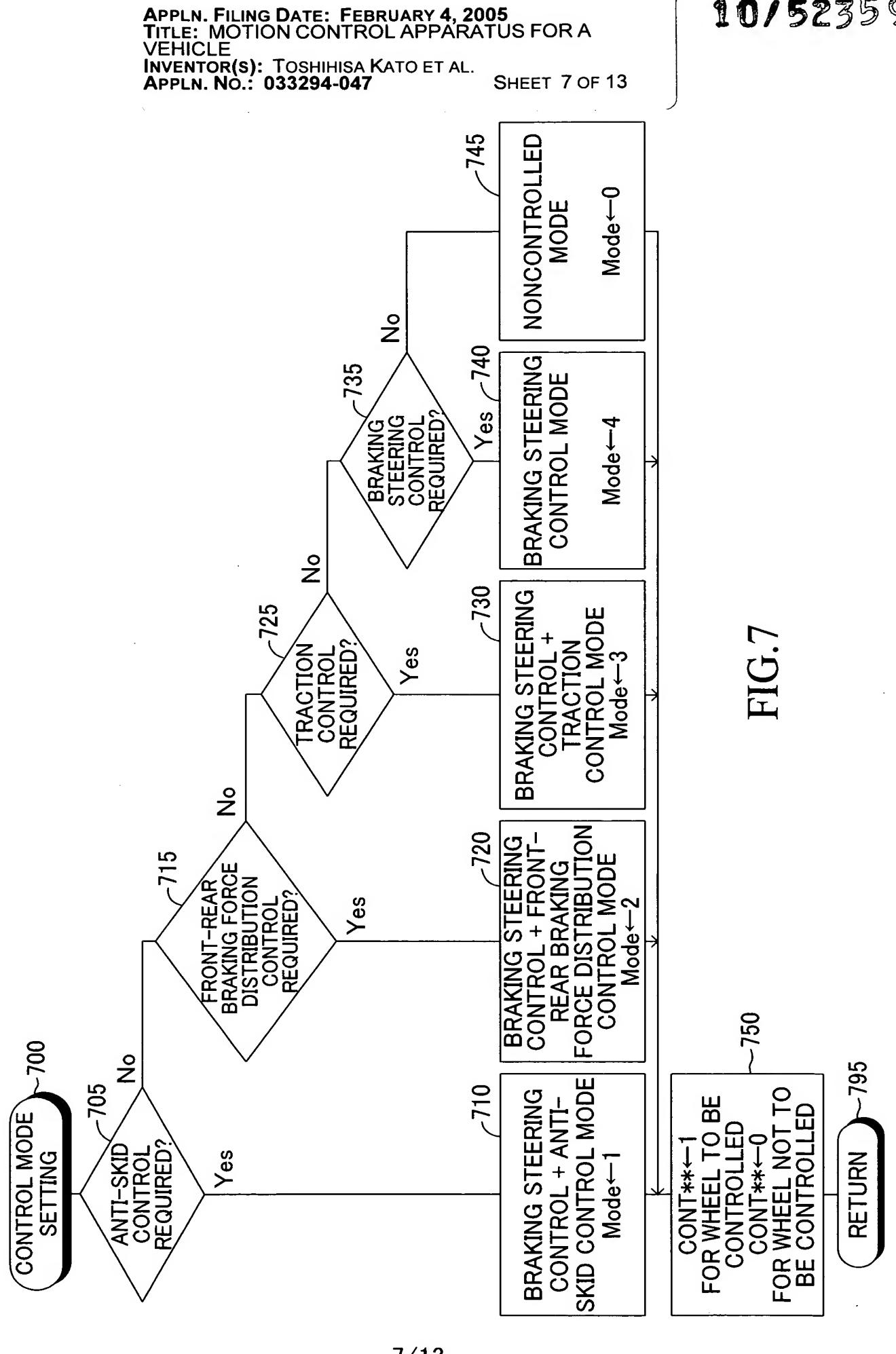


FIG.6



APPLN. FILING DATE: FEBRUARY 4, 2005

TITLE: MOTION CONTROL APPARATUS FOR A

**VEHICLE** 

NVENTOR(S): TOSHIHISA KATO ET AL. APPLN. NO.: 033294-047

**SHEET 8 OF 13** 

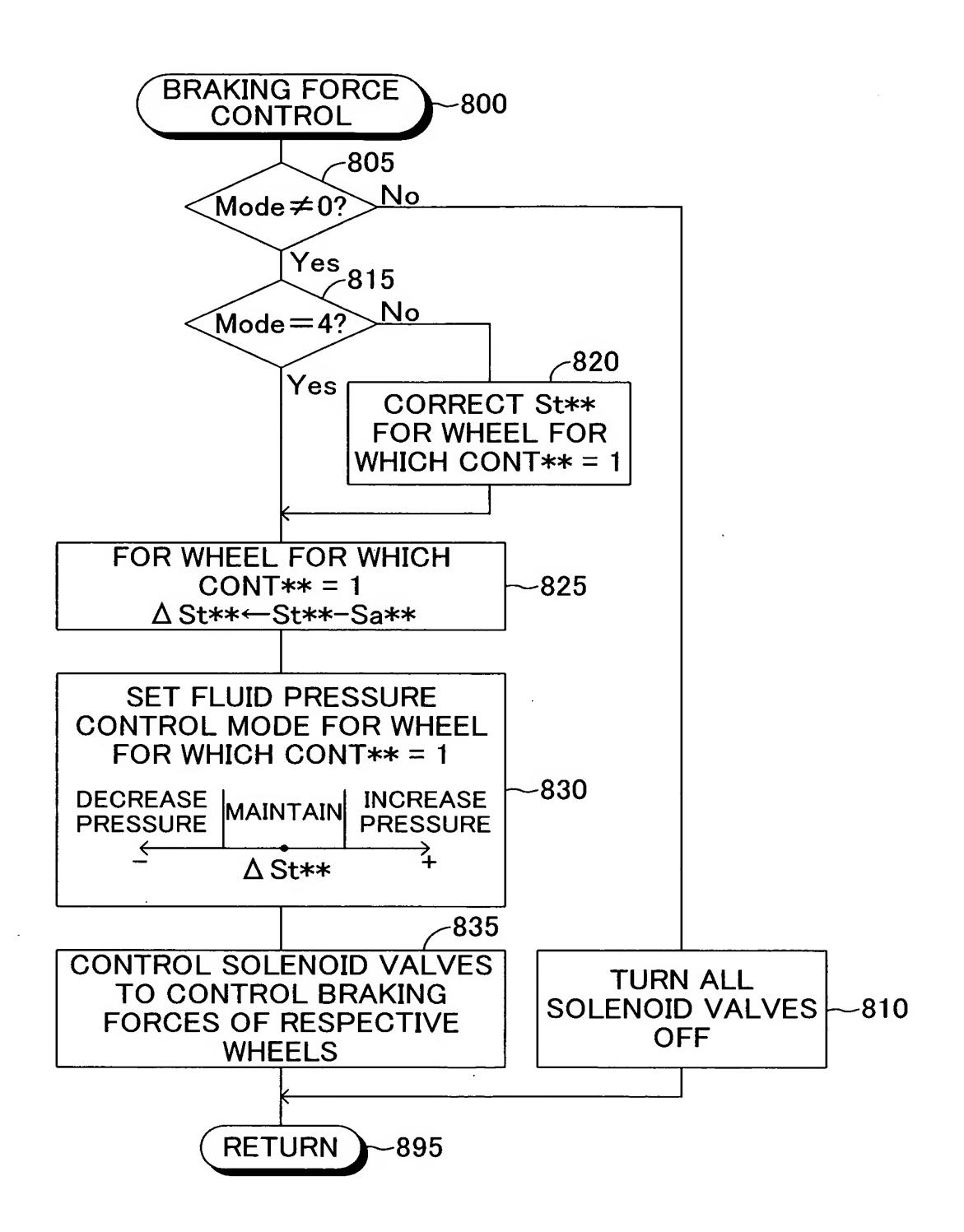


FIG.8

APPLN. FILING DATE: FEBRUARY 4, 2005
TITLE: MOTION CONTROL APPARATUS FOR A
VEHICLE
INVENTOR(S): TOSHIHISA KATO ET AL.
APPLN. No.: 033294-047
SHEET 9 OF

**SHEET 9 OF 13** 

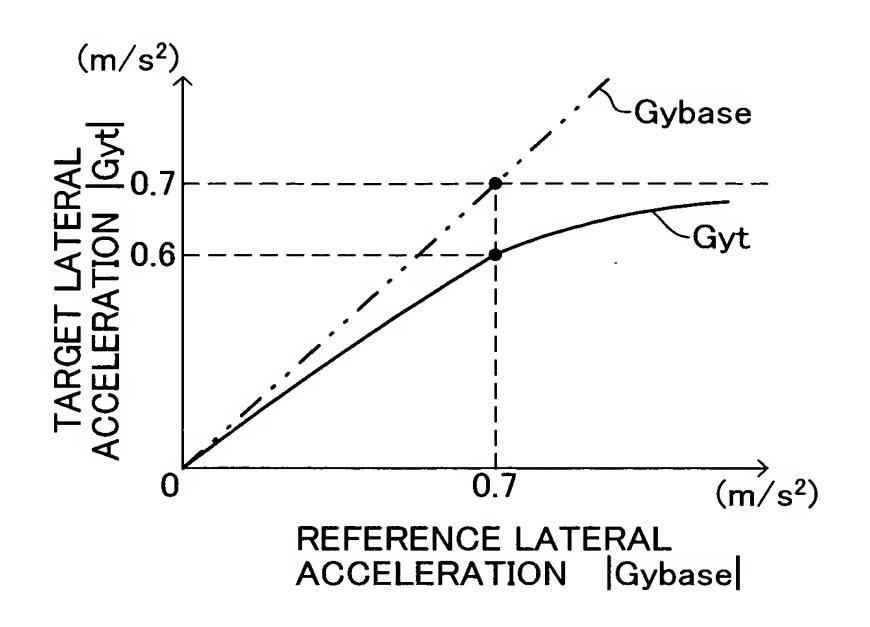
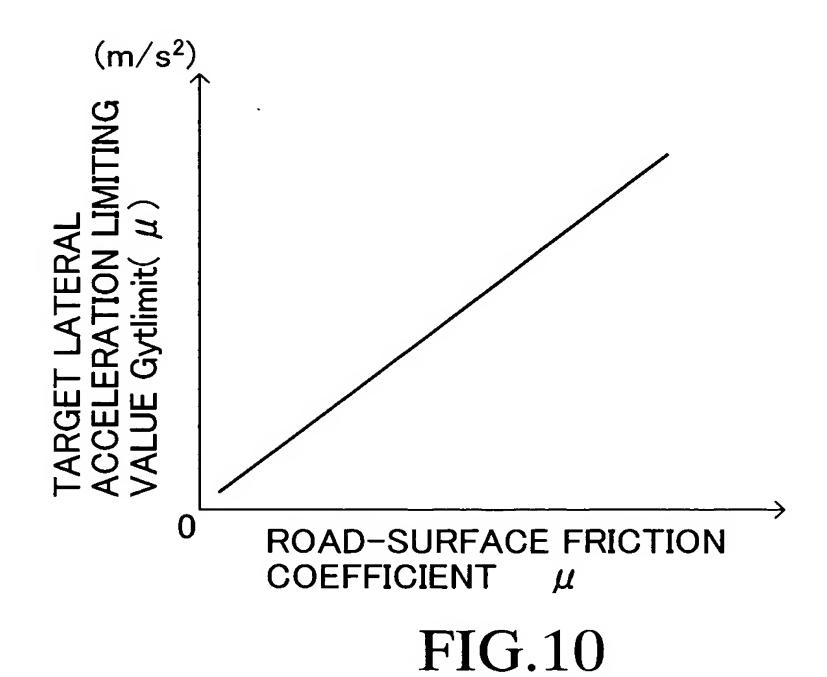


FIG.9



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APPLN. FILING DATE: FEBRUARY 4, 2005

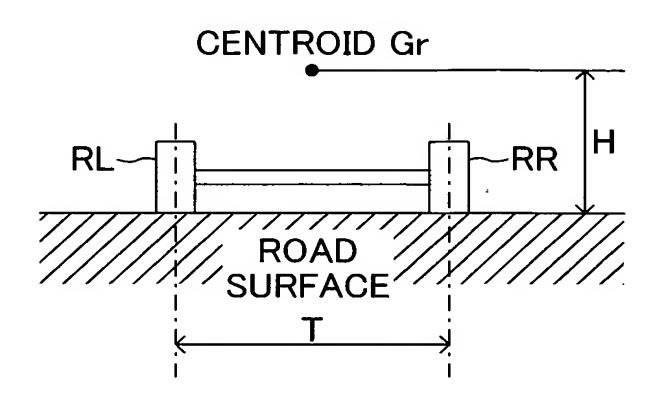
FITLE: MOTION CONTROL APPARATUS FOR A VEHICLE

NVENTOR(S): TOSHIHISA KATO ET AL.

APPLN. NO.: 033294-047

SHEET 10 OF

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**FIG.11** 

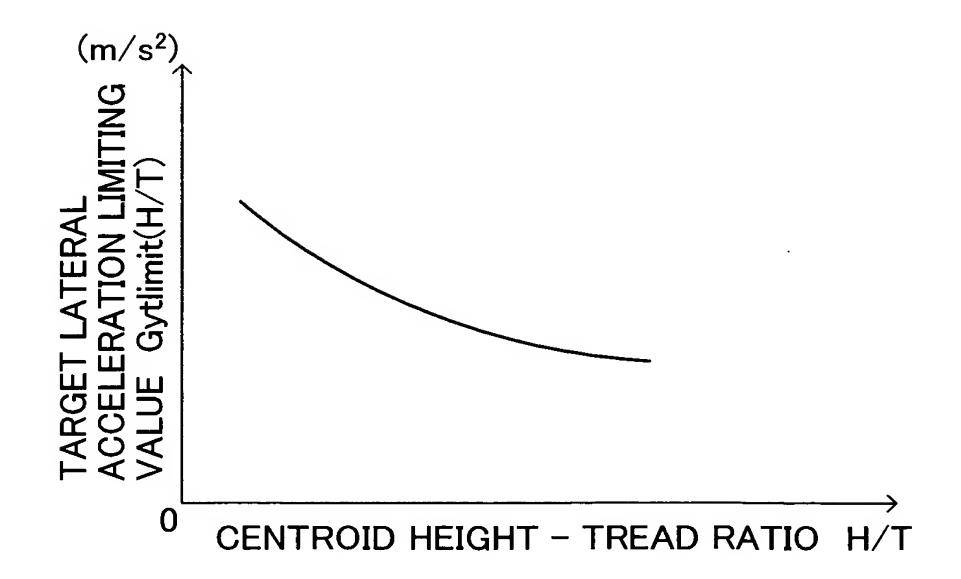
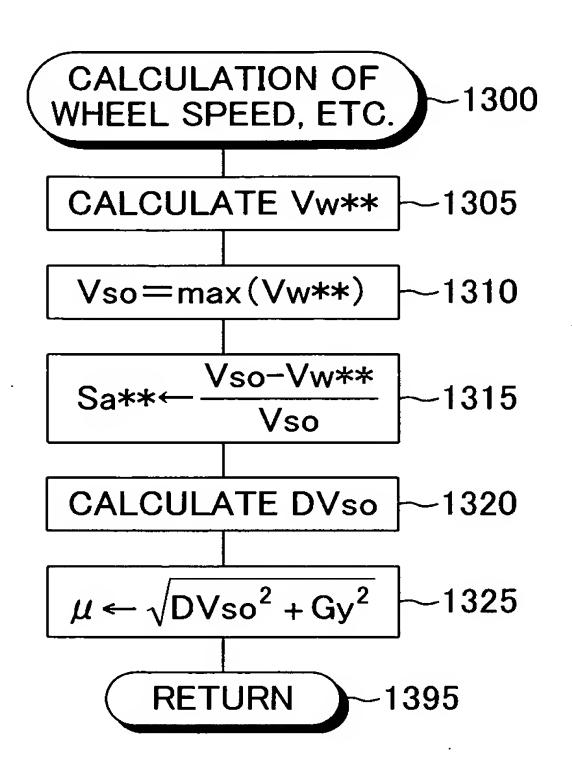


FIG.12

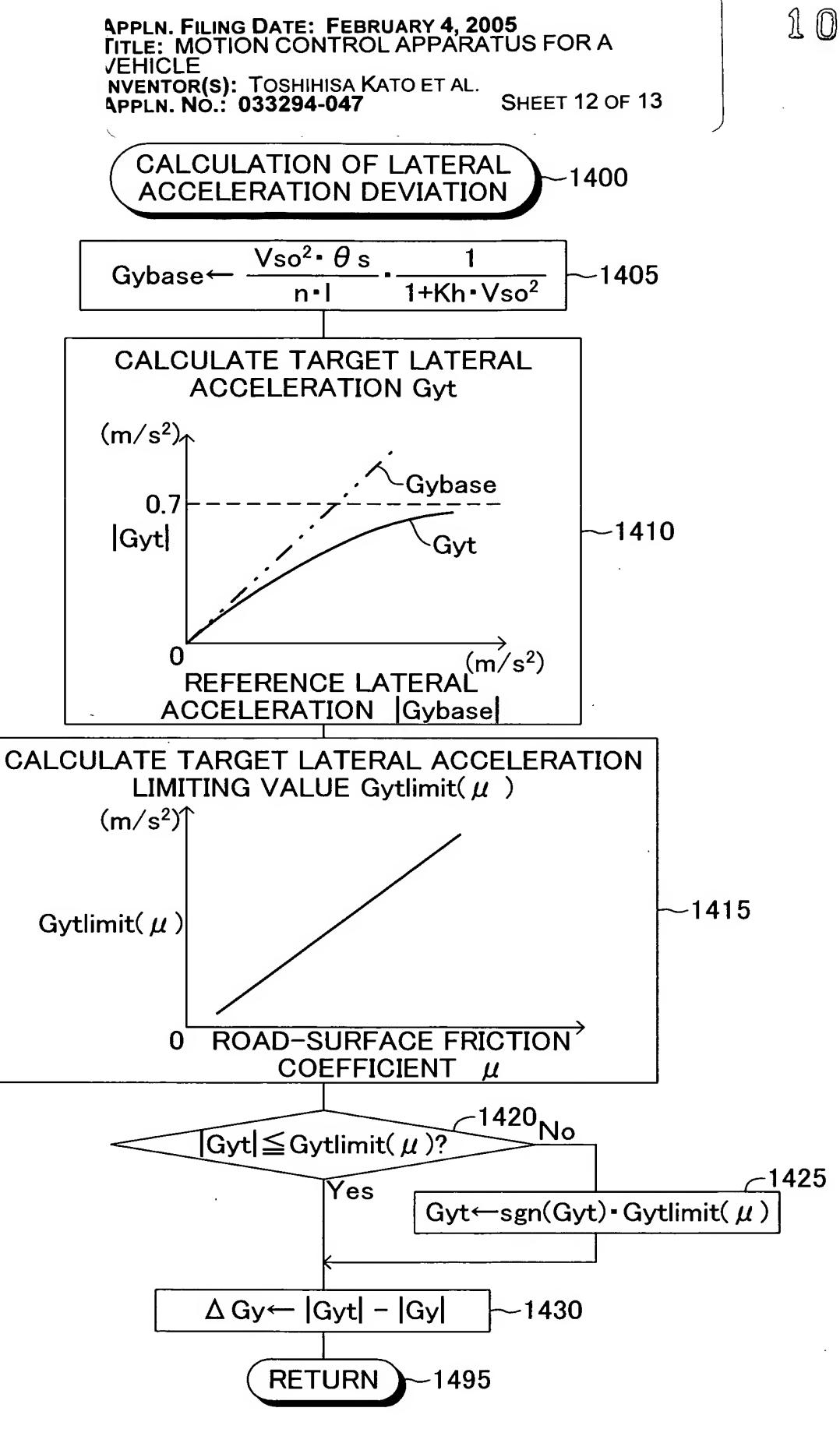
APPLN. FILING DATE: FEBRUARY 4, 2005
TITLE: MOTION CONTROL APPARATUS FOR A
VEHICLE

INVENTOR(S): TOSHIHISA KATO ET AL. APPLN. No.: 033294-047

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**FIG.13** 



**FIG.14** 

APPLN. FILING DATE: FEBRUARY 4, 2005
TITLE: MOTION CONTROL APPARATUS FOR A VEHICLE

INVENTOR(S): TOSHIHISA KATO ET AL. APPLN. NO.: 033294-047

**SHEET 13 OF 13** 

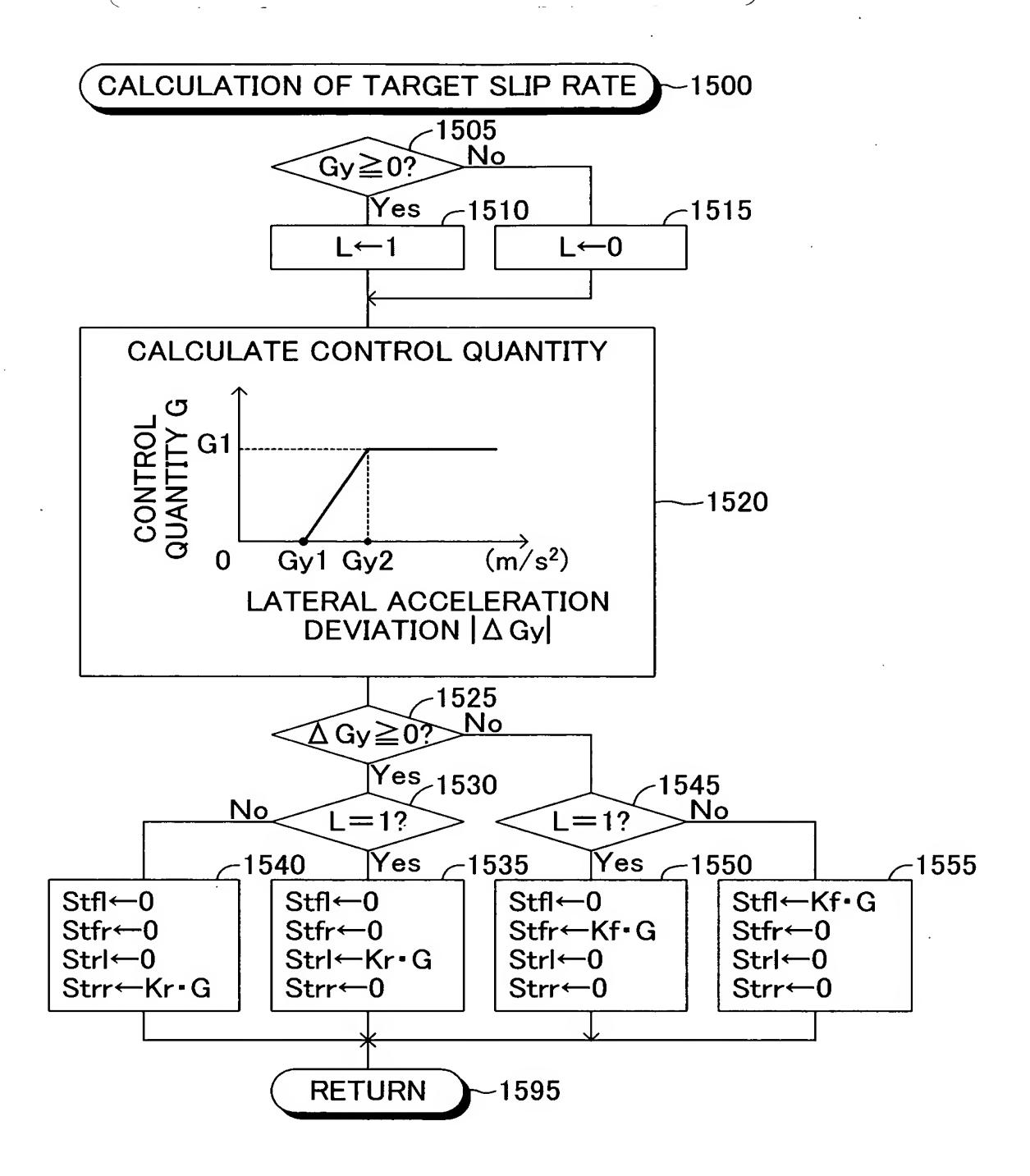


FIG.15